## INDIAN INSTITUTE OF TROPICAL METEOROLOGY PASHAN, PUNE-411 008

Tender No. IITM/WS/51/2013

## e - TENDER NOTICE

Director, Indian Institute of Tropical Meteorology, Dr. Homi Bhabha Road, Pashan, Pune-411 008 invites sealed tenders (Techno Commercial ) in for the below work from reputed fabricators\firms.

Name of the work: Fabrication of container for Airglow temp. Installations at IITM

Specification and drawing documents can be downloaded from e-procurement web site <a href="http://www.eprocure.gov.in">http://www.eprocure.gov.in</a> or from Institute's website <a href="http://www.tropmet.res.in">http://www.tropmet.res.in</a> and also can be obtained from the Institute.

Date of issue of tender documents : 16/01/2013

Last date of receipt of Tender at IITM, Pune: 06/02/2013 Upto 12:00 Hrs

Opening of Tenders (Techno-Commercial Bids only): 06/02/2013 at 15:00 Hrs

The Institute reserves the right to reject any or all tenders without assigning any reasons thereof. For further details please visit our website www.tropmet.res.in and <a href="https://www.eprocure.gov.in">www.eprocure.gov.in</a>

Mech. Engineer for Director

Email: ravindra@tropmet.res.in

## Specification of air conditioned container for spectral air glow temperature imager.

Bid is called for design, development, supply, installation and commissioning for container with air condition system for spectral air glow temperature imager.

Spectral Air Glow temperature imager equipment is required controlled temperature and humidity for it operation. The equipment is working for 24X7 and outside open area. Material of container should able to face sunlight, rain and cooled, it should be light weight so that it can be moved with equipment.

- Size of container 1mX1mX1m and 6mm thickness. Material high grade and strength fibre glass with proper reinforcement and colour as per IITM requirement.
- 2. Top cut-out for glass, side cut-out for Air-condition, window of maintenance of equipment
- 3. Inside one light
- 4. Power points for equipment single phase
- 5. Air condition 0.5TR window type with dehumidifier and should work 24X7 only branded with 5 stars rating and having higher EER or best available in this categories.
- 6. Stand should be provided light weight high straight and transportable and with wheels, levelling screw pad and foldable.
- 7. Gasket for glass on top, air condition cut-out and other to make air tight.
- 8. Thermal protection should be given film or sandwich.
- 9. Before quoting the prices, bidder should visit the site of actual work & then offered their prices in commercial bid.

Note: Drawing is provided for reference only. Bidder may give bitter design and drawing to suit our requirement.

